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10826954_CLSTITLES.txt
Titles of most frequently occurring classifications of patents returned from a search of 10826954 on Dec 18 , 2006
     324/754
                    (8 OR, 6 XR)
          class 324
                         ELECTRICITY: MEASURING AND TESTING
           324/500
                          .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
           324/537
                          .. Of individual circuit component or element
          324/754
                          ...With probe elements
                    (0 \text{ OR}, 5 \text{ XR})
    324/72.5
          Class 324
                         ELECTRICITY: MEASURING AND TESTING
                          .TESTING POTENTIAL IN SPECIFIC ENVIRONMENT (E.G., LIGHTNING
          324/72
STROKE)
          324/72.5
                         .. Voltage probe
     324/758
                    (4 OR, 1 XR)
          Class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                          .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
                          ..Of individual_circuit component or element
          324/537
                          ...With probe elements
          324/754
           324/758
                          ....Probe alignment or positioning
                    (4 OR, 0 XR)
          class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                          .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
           324/537
                          .. Of individual circuit component or element
           324/754
                          ...With probe elements
          324/761
                          ...Pin
                    (1 \text{ OR}, 3 \text{ XR})
          Class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                          .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
          324/537
324/754
                          .. of individual circuit component or element
                          ...With probe elements
           324/757
                          ....Probe contact enhancement
    439/66
                    (4 \text{ OR}, 0 \text{ XR})
          Class 439
                         ELECTRICAL CONNECTORS
          439/55
                          .PREFORMED PANEL CIRCUIT ARRANGEMENT, E.G., PCB, ICM, DIP,
CHIP, WAFER, ETC.
                          ..With provision to conduct electricity from panel circuit
          439/65
to another panel circuit
                          ...Conductor is compressible and to be sandwiched between
          439/66
panel circuits
                    (0 OR, 3 XR)
  3 977/875
          class 977
                         NANOTECHNOLOGY
                          .MANUFACTURE, TREATMENT, OR DETECTION OF NANOSTRUCTURE
           977/840
          977/849
                          ..With scanning probe
           977/860
                         ...Scanning probe structure
           977/875
                          ....With tip detail
                    (2 OR, 1 XR)
          class 324
                         ELECTRICITY: MEASURING AND TESTING
           324/500
                          .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
           324/537
                          .. Of individual circuit component or element
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...With probe elements

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324/762 ....Cantilever 204/403.01 (1 OR, 2 XR)Class 204 204/193 204/194 CHEMISTRY: **ELECTRICAL AND WAVE ENERGY** . APPARATUS ..Electrolytic 204/400 ...Analysis and testing 204/403.01 ....Biological material (e.g., microbe, enzyme, antigen, etc.) analyzed, tested, or included in apparatus 3 257/E23.021 (0 OR, 3 XR)Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) .PACKAGING. INTERCONNECTS. AND MARKINGS FOR SEMICONDUCTOR OR 257/E23.001 OTHER SOLID-STATE DEVICES (EPO) 257/E23.01 ..Arrangements for conducting electric current to or from solid-state body in operation, e.g., leads, terminal arrangements (EPO) 257/E23.012 ...Consisting of lead-in layers inseparably app ...Consisting of lead-in layers inseparably applied to semiconductor body (EPO) 257/E23.019 ....Consisting of layered constructions comprising conductive layers and insulating layers, e.g., planar contacts (EPO) 257/E23.021 .....Bump or ball contacts (EPO) 3 257/E23.078 (0 OR, 3 XR)ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE Class 257 DIODES) .PACKAGING, INTERCONNECTS, AND MARKINGS FOR SEMICONDUCTOR OR 257/E23.001 OTHER SOLID-STATE DEVICES (EPO) 257/E23.01 .. Arrangements for conducting electric current to or from solid-state body in operation, e.g., leads, terminal arrangements (EPO) 257/E23.078 ...Flexible arrangements, e.g., pressure contacts without soldering (EPO) (2 OR, 0 XR) 2 257/751 Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) 257/734 .COMBINED WITH ELECTRICAL CONTACT OR LEAD 257/741 .. Of specified material other than unalloyed aluminum 257/750 ...Layered ....At least one layer forms a diffusion barrier 257/751 2 257/E23.02 (0 OR, 2 XR)Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) 257/E23.001 .PACKAGING, INTERCONNECTS, AND MARKINGS FOR SEMICONDUCTOR OR OTHER SOLID-STATE DEVICES (EPO) .. Arrangements for conducting electric current to or from 257/E23.01 solid-state body in operation, e.g., leads, terminal arrangements (EPO) 257/E23.012 ...Consisting of lead-in layers inseparably applied to semiconductor body (EPO) 257/E23.019 ....Consisting of layered constructions comprising conductive layers and insulating layers, e.g., planar contacts (EPO) 257/E23.02 .....Bonding areas, e.g., pads (EPO) 439/791 (0 OR, 2 XR)class 439 **ELECTRICAL CONNECTORS** .METALLIC CONNECTOR OR CONTACT HAVING MOVABLE OR RESILIENT 439/775 SECURING PART 439/790 ..Single operator for securing and joining plural conductors ...Single screw-threaded operator 439/791 (1 OR, 1 XR) Class 136 BATTERIES: THERMOELECTRIC AND PHOTOELECTRIC

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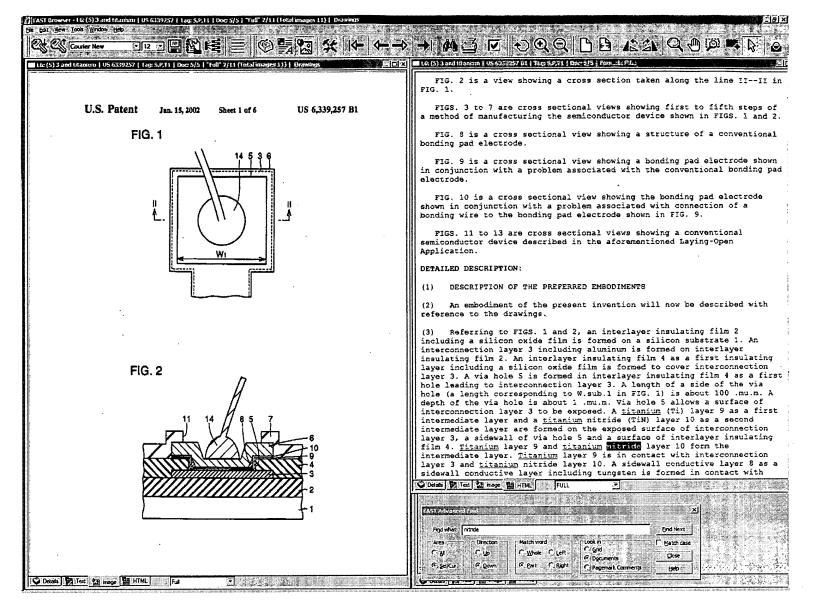
136/200 .THERMOELECTRIC 136/228 .. One junction element surrounded by another junction element 2 257/E21.531 (0 OR, 2 XR) Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) 257/E21.001 .PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE DEVICES OR OF PARTS THEREOF (EPO) 257/E21.521 .. Testing or measuring during manufacture or treatment or reliability measurement, i.e., testing of parts followed by no processing which modifies parts as such (EPO)

257/E21.529 ...Measuring as part of manufacturing process (EPO)

257/E21.531 ....For electrical parameters, e.g., resistance, deep-levels, CV, diffusions by electrical means (EPO) 2 72/458 (2 OR, 0 XR)Class 72 METAL DEFORMING 72/457 .BY OR WITH WORK-CONSTRAINER AND/OR MANIPULATED WORK-FORCER 72/458 ..Comprising lever manipulated to force work 2 72/479 (0 OR, 2 XR)Class 72 METAL DEFORMING 72/462 .TOOL AND/OR TOOL HOLDER 72/476 ...Having unitary tool-face 72/479 ...With elongated extension fixed to tool face in use (e.g., handle or shank)

## 10826954\_CLS.txt Most frequently occurring classifications of patents returned from a search Of 10826954 on Dec 18 , 2006

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Original Classifications
             324/754
324/761
439/66
     4
     4
             324/758
257/751
324/762
72/458
     4
2
2
2
 Cross-Reference Classifications
            324/754
324/72.5
324/757
977/875
257/E23.021
257/E23.078
     5333322222
2
            257/E23.076
257/E23.02
439/791
204/403.01
257/E21.531
72/479
443333332222222
             257/E21.531
72/458
72/479
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Consultant of BUHA

